

Basinwide Summary: May 1, 2002
 (Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for April 2002					Water Year to Date Precipitation through April 2002				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOST RIVER												
CROWDER FLAT	SNOTEL	5170	2.4	2.3	104%	1.8	78%	16.2	15.1	107%	8	53%
GERBER RESERVOIR	SNOTEL	4890	2.1	1.8	117%	1.3	72%	10.8	13.1	82%	7.7	59%
STRAWBERRY	SNOTEL	5770	2.6	2.3	113%	1.6	70%	19.4	18.7	104%	12.2	65%
SWAN LAKE MTN	SNOTEL	6830										
Basin Index					111%		73%			99%		59%
# of sites					3		3			3		3
SPRAGUE RIVER												
CRAZYMAN FLAT	SNOTEL	6180	4.6	4	115%			28.5	30.8	93%		
QUARTZ MOUNTAIN	SNOTEL	5720	2.6	2.1	124%	2.1	100%	11.2	14.1	79%	9.6	68%
SILVER CREEK	SNOTEL	5740	1.9	2	95%	1.9	95%	21.9	22.2	99%	12.3	55%
SUMMER RIM	SNOTEL	7080	4.2	3.2	131%	3.4	106%	20.8	23.6	88%	16.1	68%
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	2.2	1.9	116%	1.4	74%	16.7	17.9	93%	9.9	55%
Basin Index					118%		96%			91%		62%
# of sites					4		4			4		4
UPPER KLAMATH LAKE												
ANNIE SPRINGS	SNOTEL	6010	4.9	6.3	78%	4.5	71%	59.6	61.9	96%	33.3	54%
BILLIE CREEK DIVIDE	SNOTEL	5280	5.3	4.6	115%	3.4	74%	43.1	45.2	95%	28.1	62%
COLD SPRINGS CAMP	SNOTEL	5940	5.6	4.9	114%	4.8	98%	53.1	48.8	109%	26.6	55%
FISH LK.	SNOTEL	4660	5.5	4.6	120%	5.3	115%	37.8	37.5	101%	26.9	72%
FOURMILE LAKE	SNOTEL	5970	5.1	4.5	113%	3.8	84%	48.8	46.7	104%	24.9	53%
SEVENMILE MARSH	SNOTEL	5700	5.6	5.4	104%	4.1	76%	54.9	54.8	100%	28.7	52%
SUN PASS	SNOTEL	5400										
Basin Index					106%		85%			101%		57%
# of sites					6		6			6		6
WILLIAMSON RIVER												
ANNIE SPRINGS	SNOTEL	6010	4.9	6.3	78%	4.5	71%	59.6	61.9	96%	33.3	54%
CHEMULT ALTERNATE	SNOTEL	4850	1	1.8	56%	0.8	44%	22.1	23.1	96%	10.8	47%
SEVENMILE MARSH	SNOTEL	5700	5.6	5.4	104%	4.1	76%	54.9	54.8	100%	28.7	52%
SUN PASS	SNOTEL	5400										
TAYLOR BUTTE	SNOTEL	5030	2.2	1.9	116%	1.4	74%	16.7	17.9	93%	9.9	55%
Basin Index					89%		70%			97%		52%
# of sites					4		4			4		4
KLAMATH BASIN												
ANNIE SPRINGS	SNOTEL	6010	4.9	6.3	78%	4.5	71%	59.6	61.9	96%	33.3	54%
BILLIE CREEK DIVIDE	SNOTEL	5280	5.3	4.6	115%	3.4	74%	43.1	45.2	95%	28.1	62%
CHEMULT ALTERNATE	SNOTEL	4850	1	1.8	56%	0.8	44%	22.1	23.1	96%	10.8	47%
CHILOQUIN 7 NW	COOP	4160	0.9	1.35	67%	0.62	46%	16.39	17.31	95%	7.96	46%
COLD SPRINGS CAMP	SNOTEL	5940	5.6	4.9	114%	4.8	98%	53.1	48.8	109%	26.6	55%
CRAZYMAN FLAT	SNOTEL	6180	4.6	4	115%			28.5	30.8	93%		
CROWDER FLAT	SNOTEL	5170	2.4	2.3	104%	1.8	78%	16.2	15.1	107%	8	53%
DIAMOND LAKE	SNOTEL	5280	3.7	4.2	88%	3.1	74%	40.9	41.2	99%	21.8	53%
FISH LK.	SNOTEL	4660	5.5	4.6	120%	5.3	115%	37.8	37.5	101%	26.9	72%
FOURMILE LAKE	SNOTEL	5970	5.1	4.5	113%	3.8	84%	48.8	46.7	104%	24.9	53%
GERBER DAM	COOP	4850	1.04			0.42		9.42			5.53	
GERBER RESERVOIR	SNOTEL	4890	2.1	1.8	117%	1.3	72%	10.8	13.1	82%	7.7	59%
HOWARD PRAIRIE DAM	COOP	4570	2.83	2.46	115%	2.16	88%	27.76	26.43	105%	16.01	61%
QUARTZ MOUNTAIN	SNOTEL	5720	2.6	2.1	124%	2.1	100%	11.2	14.1	79%	9.6	68%
SEVENMILE MARSH	SNOTEL	5700	5.6	5.4	104%	4.1	76%	54.9	54.8	100%	28.7	52%
SILVER CREEK	SNOTEL	5740	1.9	2	95%	1.9	95%	21.9	22.2	99%	12.3	55%
STRAWBERRY	SNOTEL	5770	2.6	2.3	113%	1.6	70%	19.4	18.7	104%	12.2	65%
SUMMER RIM	SNOTEL	7080	4.2	3.2	131%	3.4	106%	20.8	23.6	88%	16.1	68%
SUN PASS	SNOTEL	5400										
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	2.2	1.9	116%	1.4	74%	16.7	17.9	93%	9.9	55%
Basin Index					105%		83%			99%		57%
# of sites					17		17			17		17
LAKE TAHOE BASIN												
ECHO PEAK	SNOTEL	7670	3.5	4.1	85%	6.6	161%	50.4	53	95%	32.2	61%
FALLEN LEAF	SNOTEL	6236	1.8	1.8	100%	2.5	139%	25.9	28.4	91%	14	49%
HAGAN'S MEADOW	SNOTEL	7776	2	2.3	87%	3.8	165%	25.1	26.7	94%	16.1	60%
HEAVENLY VALLEY	SNOTEL	8582	2.4	2.8	86%	4.6	164%	24.1	28.9	83%	17.3	60%
RUBICON #2	SNOTEL	7689	2.8	3.3	85%	4.3	130%	34	37.4	91%	22.4	60%
TAHOE CITY CROSS	SNOTEL	6797	2.1	2.4	87%	3	125%	27.7	32.6	85%	17.4	53%
WARD CREEK #3	SNOTEL	6655	3.9	5	78%	6.3	126%	58.7	62.7	94%	37.3	59%
Basin Index					85%		143%			91%		58%
# of sites					7		7			7		7

TRUCKEE RIVER												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CSS LAB	SNOTEL	6855	4.2	5.2	81%	5.9	113%	58.8	59.7	98%	38.4	64%
INDEPENDENCE CAMP	SNOTEL	7003	1.6	2.3	70%	3.2	139%	25.6	29.3	87%	15.9	54%
INDEPENDENCE CREEK	SNOTEL	6456	1.7	2.1	81%	2.6	124%	23	29.1	79%	15.4	53%
INDEPENDENCE LAKE	SNOTEL	8352	2.3	3.9	59%	5	128%	38.9	42.6	91%	26.8	63%
SQUAW VALLEY G.C.	SNOTEL	8029	4	5.2	77%	6.5	125%	57.8	58.1	99%	34.6	60%
TRUCKEE #2	SNOTEL	6509	2.3	2.4	96%	2.7	113%	27.7	31	89%	17	55%
Basin Index				76%		123%		93%		59%		
# of sites				6		6		6		6		6
LITTLE TRUCKEE RIVER												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
INDEPENDENCE CAMP	SNOTEL	7003	1.6	2.3	70%	3.2	139%	25.6	29.3	87%	15.9	54%
INDEPENDENCE CREEK	SNOTEL	6456	1.7	2.1	81%	2.6	124%	23	29.1	79%	15.4	53%
INDEPENDENCE LAKE	SNOTEL	8352	2.3	3.9	59%	5	128%	38.9	42.6	91%	26.8	63%
Basin Index				67%		130%		87%		58%		
# of sites				3		3		3		3		3
SAGE HEN CREEK												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
INDEPENDENCE CAMP	SNOTEL	7003	1.6	2.3	70%	3.2	139%	25.6	29.3	87%	15.9	54%
INDEPENDENCE CREEK	SNOTEL	6456	1.7	2.1	81%	2.6	124%	23	29.1	79%	15.4	53%
INDEPENDENCE LAKE	SNOTEL	8352	2.3	3.9	59%	5	128%	38.9	42.6	91%	26.8	63%
Basin Index				67%		130%		87%		58%		
# of sites				3		3		3		3		3
PYRAMID LAKE												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CSS LAB	SNOTEL	6855	4.2	5.2	81%	5.9	113%	58.8	59.7	98%	38.4	64%
ECHO PEAK	SNOTEL	7670	3.5	4.1	85%	6.6	161%	50.4	53	95%	32.2	61%
FALLEN LEAF	SNOTEL	6236	1.8	1.8	100%	2.5	139%	25.9	28.4	91%	14	49%
HAGAN'S MEADOW	SNOTEL	7776	2	2.3	87%	3.8	165%	25.1	26.7	94%	16.1	60%
HEAVENLY VALLEY	SNOTEL	8582	2.4	2.8	86%	4.6	164%	24.1	28.9	83%	17.3	60%
INDEPENDENCE CAMP	SNOTEL	7003	1.6	2.3	70%	3.2	139%	25.6	29.3	87%	15.9	54%
INDEPENDENCE CREEK	SNOTEL	6456	1.7	2.1	81%	2.6	124%	23	29.1	79%	15.4	53%
INDEPENDENCE LAKE	SNOTEL	8352	2.3	3.9	59%	5	128%	38.9	42.6	91%	26.8	63%
RUBICON #2	SNOTEL	7689	2.8	3.3	85%	4.3	130%	34	37.4	91%	22.4	60%
SQUAW VALLEY G.C.	SNOTEL	8029	4	5.2	77%	6.5	125%	57.8	58.1	99%	34.6	60%
TAHOE CITY CROSS	SNOTEL	6797	2.1	2.4	87%	3	125%	27.7	32.6	85%	17.4	53%
TRUCKEE #2	SNOTEL	6509	2.3	2.4	96%	2.7	113%	27.7	31	89%	17	55%
WARD CREEK #3	SNOTEL	6655	3.9	5	78%	6.3	126%	58.7	62.7	94%	37.3	59%
Basin Index				81%		133%		92%		59%		
# of sites				13		13		13		13		13
TRUCKEE RIVER BASIN												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CSS LAB	SNOTEL	6855	4.2	5.2	81%	5.9	113%	58.8	59.7	98%	38.4	64%
ECHO PEAK	SNOTEL	7670	3.5	4.1	85%	6.6	161%	50.4	53	95%	32.2	61%
FALLEN LEAF	SNOTEL	6236	1.8	1.8	100%	2.5	139%	25.9	28.4	91%	14	49%
HAGAN'S MEADOW	SNOTEL	7776	2	2.3	87%	3.8	165%	25.1	26.7	94%	16.1	60%
HEAVENLY VALLEY	SNOTEL	8582	2.4	2.8	86%	4.6	164%	24.1	28.9	83%	17.3	60%
INDEPENDENCE CAMP	SNOTEL	7003	1.6	2.3	70%	3.2	139%	25.6	29.3	87%	15.9	54%
INDEPENDENCE CREEK	SNOTEL	6456	1.7	2.1	81%	2.6	124%	23	29.1	79%	15.4	53%
INDEPENDENCE LAKE	SNOTEL	8352	2.3	3.9	59%	5	128%	38.9	42.6	91%	26.8	63%
RUBICON #2	SNOTEL	7689	2.8	3.3	85%	4.3	130%	34	37.4	91%	22.4	60%
SQUAW VALLEY G.C.	SNOTEL	8029	4	5.2	77%	6.5	125%	57.8	58.1	99%	34.6	60%
TAHOE CITY CROSS	SNOTEL	6797	2.1	2.4	87%	3	125%	27.7	32.6	85%	17.4	53%
TRUCKEE #2	SNOTEL	6509	2.3	2.4	96%	2.7	113%	27.7	31	89%	17	55%
WARD CREEK #3	SNOTEL	6655	3.9	5	78%	6.3	126%	58.7	62.7	94%	37.3	59%
Basin Index				81%		133%		92%		59%		
# of sites				13		13		13		13		13
E. CARSON RIVER												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BLUE LAKES	SNOTEL	8057	2.9	4	73%	5.6	140%	34.7	39.4	88%	29.8	76%
EBBETTS PASS	SNOTEL	8765	2.7	4.5	60%	7.2	160%	40.9	47.1	87%	33	70%
FORESTDALE CREEK	SNOTEL	8017		4.6					45.8			
HORSE MEADOW	SNOTEL	8557		2					23.9			
MONITOR PASS	SNOTEL	8310	0.9	1.5	60%	3.2	213%	15.4	19	81%	14.8	78%
POISON FLAT	SNOTEL	7736	1.8	2.5	72%	4.9	196%	24.9	27.8	90%	21.1	76%
Basin Index				66%		167%		87%		74%		
# of sites				4		4		4		4		4
W. CARSON RIVER												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BLUE LAKES	SNOTEL	8057	2.9	4	73%	5.6	140%	34.7	39.4	88%	29.8	76%
BURNSIDE LAKE	SNOTEL	8129		3.4					39.5			
SPRATT CREEK	SNOTEL	6115	1.7	2.1	81%	3.3	157%	23.3	27.4	85%	16	58%
Basin Index				75%		146%		87%		69%		
# of sites				2		2		2		2		2
CARSON RIVER BASIN												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	

BLUE LAKES	SNOTEL	8057	2.9	4	73%	5.6	140%	34.7	39.4	88%	29.8	76%
BURNSIDE LAKE	SNOTEL	8129		3.4					39.5			
EBBETTS PASS	SNOTEL	8765	2.7	4.5	60%	7.2	160%	40.9	47.1	87%	33	70%
FORESTDALE CREEK	SNOTEL	8017		4.6					45.8			
HORSE MEADOW	SNOTEL	8557		2					23.9			
MONITOR PASS	SNOTEL	8310	0.9	1.5	60%	3.2	213%	15.4	19	81%	14.8	78%
POISON FLAT	SNOTEL	7736	1.8	2.5	72%	4.9	196%	24.9	27.8	90%	21.1	76%
SPRATT CREEK	SNOTEL	6115	1.7	2.1	81%	3.3	157%	23.3	27.4	85%	16	58%

Basin Index **68%** **166%** **87%** **71%**
of sites 5 5 5 5

E. WALKER RIVER NR BRIDGEPORT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOBDELL LAKE	SNOTEL	9233	1.9	1.9	100%	3.1	163%	16.9	20.9	81%	14.9	71%
VIRGINIA LAKES RIDGE	SNOTEL	9445	1.3	1.7	76%	3.5	206%	19.4	23.8	82%	18.1	76%

Basin Index **89%** **183%** **81%** **74%**
of sites 2 2 2 2

W. WALKER RIVER NR COLEVILLE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE	SNOTEL	9617	3.3	4.5	73%	6.5	144%	42.9	49.2	87%	36	73%
LEAVITT MEADOWS	SNOTEL	7198	1.6	1.9	84%	3.6	189%	23.5	27.6	85%	18.6	67%
LOBDELL LAKE	SNOTEL	9233	1.9	1.9	100%	3.1	163%	16.9	20.9	81%	14.9	71%
SONORA PASS	SNOTEL	8827	2	2.8	71%	4.7	168%	27.1	32.3	84%	23.6	73%
SUMMIT MEADOW	SNOTEL	9313		1.8					21.6			

Basin Index **79%** **161%** **85%** **72%**
of sites 4 4 4 4

WALKER RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE	SNOTEL	9617	3.3	4.5	73%	6.5	144%	42.9	49.2	87%	36	73%
LEAVITT MEADOWS	SNOTEL	7198	1.6	1.9	84%	3.6	189%	23.5	27.6	85%	18.6	67%
LOBDELL LAKE	SNOTEL	9233	1.9	1.9	100%	3.1	163%	16.9	20.9	81%	14.9	71%
SONORA PASS	SNOTEL	8827	2	2.8	71%	4.7	168%	27.1	32.3	84%	23.6	73%
SUMMIT MEADOW	SNOTEL	9313		1.8					21.6			
VIRGINIA LAKES RIDGE	SNOTEL	9445	1.3	1.7	76%	3.5	206%	19.4	23.8	82%	18.1	76%

Basin Index **79%** **167%** **84%** **72%**
of sites 5 5 5 5

NORTHERN GREAT BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CEDAR PASS	SNOTEL	7030	4.4	4.2	105%	5.8	138%	26.5	27.2	97%	20.2	74%
DISMAL SWAMP	SNOTEL	7360	5.1	5.5	93%	7.3	133%	42.4	41.4	102%	30.6	74%

Basin Index **98%** **135%** **100%** **74%**
of sites 2 2 2 2